

Ministry of Public Health
Monitoring & Inspection General Directorate
National Diseases Surveillance and Response Department

وزارت صحت عامه
رياست عمومي نظارت و بازرسي
ديپارتمنت ملي سرويلانس و پاسخ دهی به امراض

دعامي روغتيا وزارت
دڅارنې او پلتنې عمومي رياست
د ناروغيو دملي سرويلانس او غبرگون ديپارټمنټ

Epidemiological Report | Week # 37 – 2026
37 (13 - 19 September 2026)

Summary:

Out of **613** functional surveillance sentinel sites, **608 (99.2 %)** submitted reports this week.

A total of **716,733** new consultations were reported, among which **252,431 (35.2%)** were due to surveillance-targeted diseases, which include **129,659 (51.4%)** females and **119,691 (47.4%)** children under five.

The most frequently reported surveillance-targeted diseases this week were ARI cough & cold with **153,052** cases (**21.3%**), acute diarrheal diseases with **73,657** cases (**10.3%**), and pneumonia with **19,368** cases (**2.7%**).

A total of **381** deaths were reported this week, of which **57 (15%)** deaths were due to surveillance-targeted diseases. This includes **45 ARI pneumonia** deaths, **8 suspected meningitis** deaths, **2 measles** deaths and **2 hemorrhagic fever** deaths.

During this week, **48** outbreaks were reported: **4 measles** outbreaks, **2 pertussis** outbreaks, **9 scabies** outbreaks, **18 chickenpox** outbreaks, **3 dog bite/ suspected rabies** outbreaks, **4 AWD + dehydration** outbreaks, **3 anthrax** outbreaks, **1 AVH outbreak**, **1 CCHF** outbreak, **1 Foodborne botulism** outbreak, **1 impetigo** outbreak and **1 mumps** outbreak.

Table 1: Top 7 priority infectious diseases cases and deaths out of total consultations in Week 37-2026

Top 7 Diseases	Cases				Deaths				Total				
	Male		Female		Male		Female		Cases		Deaths		CFR
	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	Number	%	Number	%	
AWD with Dehydration	1038	804	895	823	0	0	0	0	3560	0.5	0	0.0	0.00
ARI-Pneumonia	6386	3249	5964	3769	18	3	14	10	19368	2.7	45	11.8	0.23
Measles	140	43	121	37	1	0	1	0	341	0.0	2	0.5	0.59
CCHF	0	20	0	12	0	1	0	1	32	0.0	2	0.5	6.25
Confirmed Malaria	236	1228	208	982	0	0	0	0	2654	0.4	0	0.0	0.00
Dengue Fever	0	18	0	10	0	0	0	0	28	0.0	0	0.0	0.00
Covid-19	4	499	4	491	0	0	0	0	998	0.1	0	0.0	0.00

Figure 1: Surveillance/ NDSR sentinel sites location by type of health facility, 2026

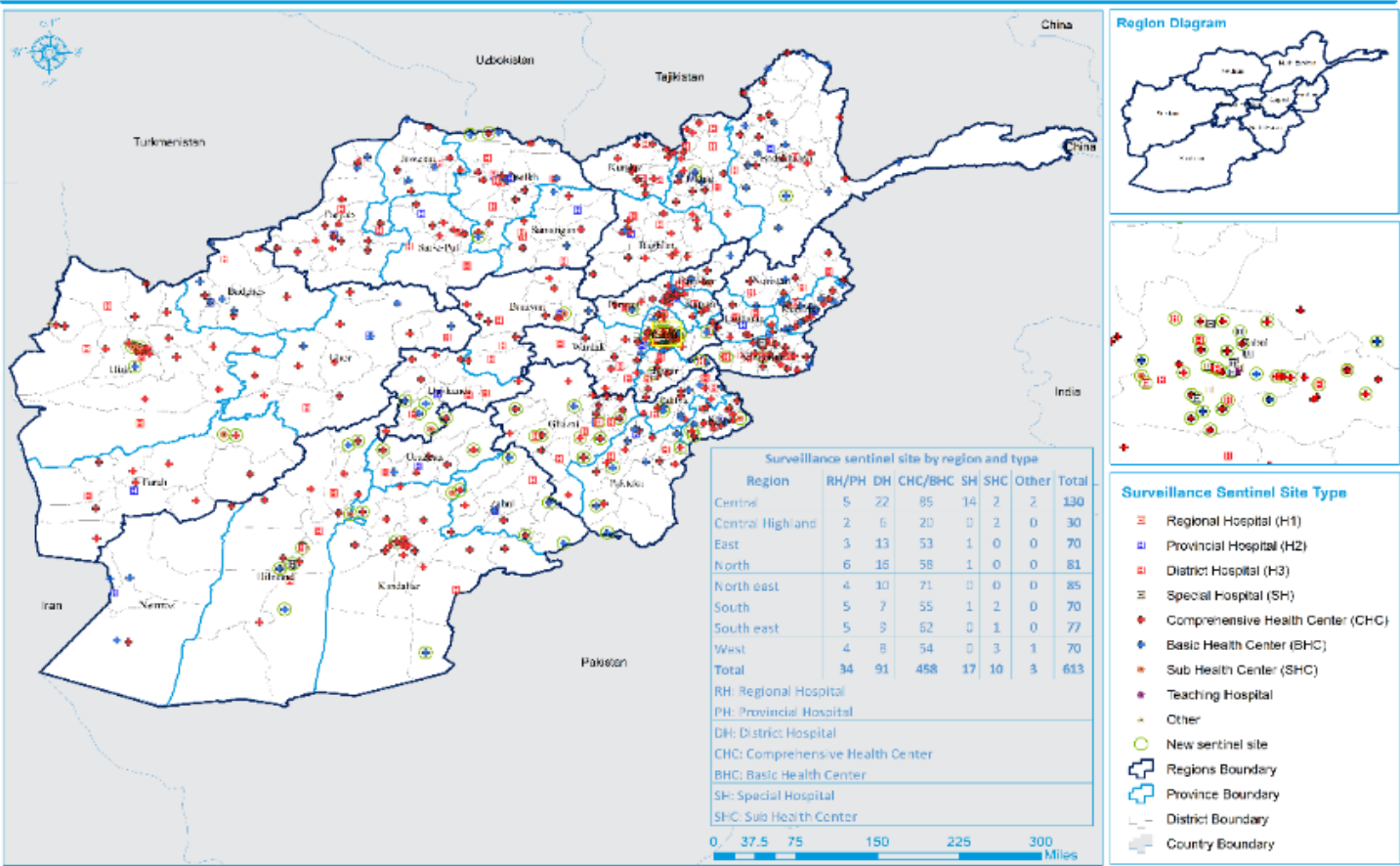


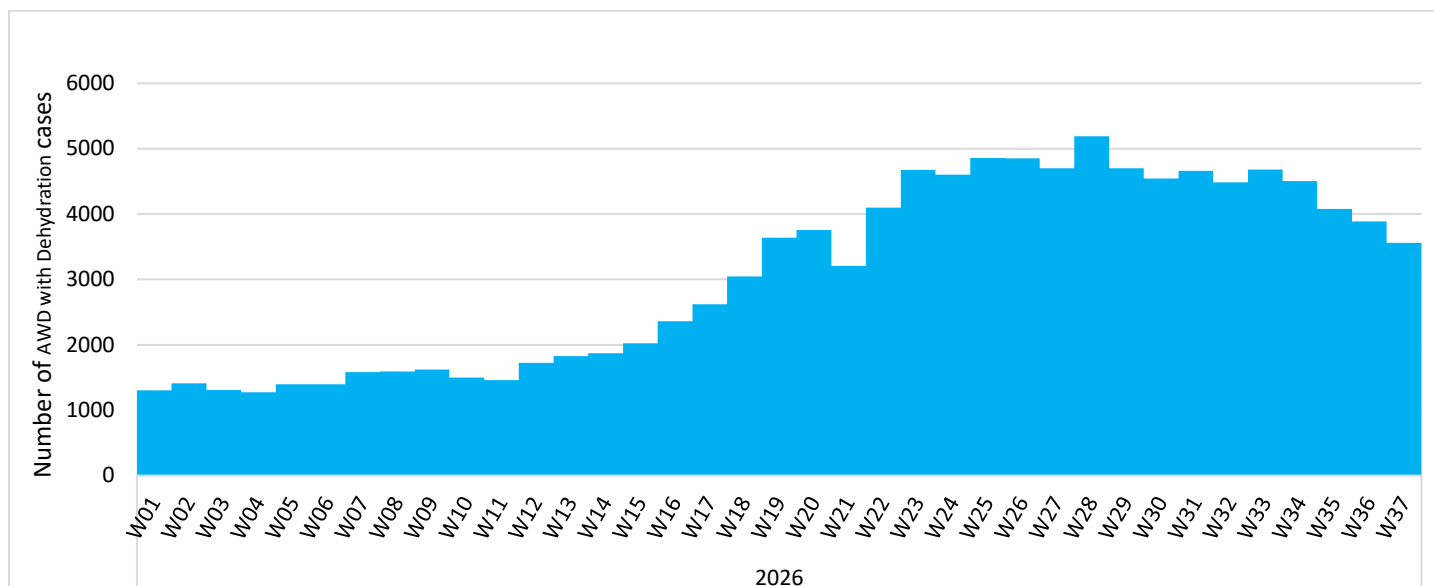
Table 2: Cumulative data on 17 surveillance priority diseases (W37, 2026)

Surveillance Indicators	Cases				Deaths				Total				CFR
	Male		Female		Male		Female		Cases		Deaths		
	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	< 5 Y	> 5 Y	Number	%	Number	%	
AWD with Dehydration	32,815	24,695	29,594	26,892	22	4	27	2	113,996	0.4	55	0.4	0.05
Acute Bloody Diarrhea	122,833	142,406	114,971	146,970	0	0	0	0	527,180	2.1	0	0.0	0.00
AFP	379	207	335	157	0	0	0	0	1,078	0.0	0	0.0	0.00
Acute Viral Hepatitis	1,963	2,424	1,617	2,606	17	20	10	8	8,610	0.0	55	0.4	0.64
Acute Watery Diarrhea	572,589	351,643	541,236	386,234	0	0	0	0	1,851,702	7.3	0	0.0	0.00
ARI-C&C	1,177,201	1,533,812	1,139,224	1,823,017	0	0	0	0	5,673,254	22.3	0	0.0	0.00
Probable Diphtheria	0	0	0	2	0	0	0	0	2	0.0	0	0.0	0.00
CCHF	0	945	1	456	0	37	0	19	1,402	0.0	56	0.4	3.99
Confirmed Malaria	4,728	21,733	4,360	18,610	0	0	0	0	49,431	0.2	0	0.0	0.00
Measles	7,997	2,309	7,024	2,403	43	2	38	1	19,733	0.1	84	0.6	0.43
Covid-19	62	21,116	170	20,621	0	0	0	0	41,969	0.2	0	0.0	0.00
Pertussis	872	156	792	143	0	0	0	0	1,963	0.0	0	0.0	0.00
ARI-Pneumonia	300,209	152,227	273,216	175,662	816	175	689	158	901,314	3.5	1,838	12.4	0.20
Meningitis	1,462	1,139	1,288	1,089	66	45	58	44	4,978	0.0	213	1.4	4.28
Dengue Fever	0	555	0	316	0	0	0	0	871	0.0	0	0.0	0.00
Neonatal Tetanus	2	0	3	0	3	0	1	0	5	0.0	4	0.0	0.00
Typhoid Fever	1,634	23,451	1,582	30,757	0	0	0	0	57,424	0.2	0	0.0	0.00
NDSR targeted diseases/Deaths	2,224,746	2,278,818	2,115,413	2,635,935	967	283	823	232	9,254,912	36.4	2,305	15	0.02
Total of new clients/ death	3,933,727	7,013,507	3,846,862	10,657,813	4,517	4,091	3,300	2,968	25,451,909	100	14,876	100	0.06

Epidemic situation of AWD with dehydration:

- The epi-curve of AWD with dehydration illustrates a gradual decrease since week 33-2026.
- During 37th week of 2026, a total of 3,560 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 1,933 (54.3%) were under-five children, and 1,718 (48.3%) were females.
- Since the beginning of 2026, a total of 113,996 AWD + dehydration cases and 55 deaths (CFR=0.05%) have been reported. Of these cases 62,409 (54.7%) are children under five and 56,486 (49.5%) are females.

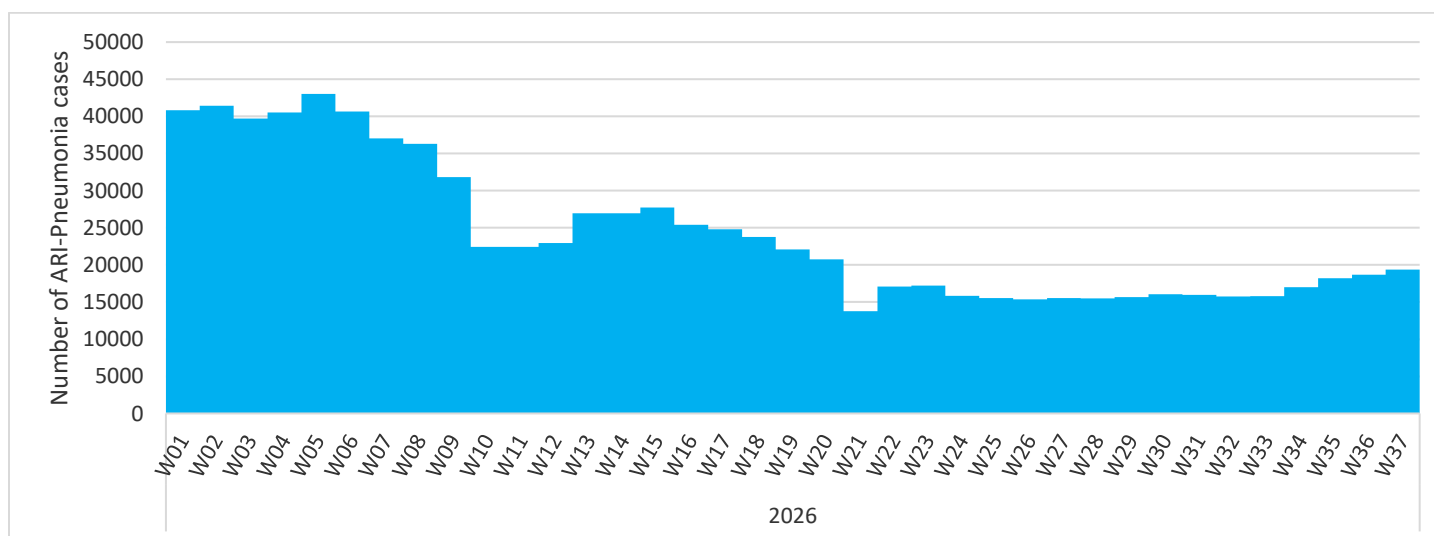
Figure 2: Epidemic curve of AWD with dehydration cases in Afghanistan (W 01, 2025 to W 37, 2026)



Epidemic situation of ARI pneumonia:

- The epi-curve of ARI pneumonia illustrates a notable increase since week 34-2026.
- During the 37th week of 2026, a total of 19,368 cases and 45 deaths have been reported (CFR=0.2%)
- Out of the total cases, 12,350 (63.7%) were under-five children, and 9,733 (50.3%) were females.
- Since the beginning of 2026, a total of 901,314 ARI pneumonia cases and 1,838 deaths (CFR=0.2%) have been reported. Of these cases 573,425 (63.6%) are children under five and 448,878 (49.8%) are females.

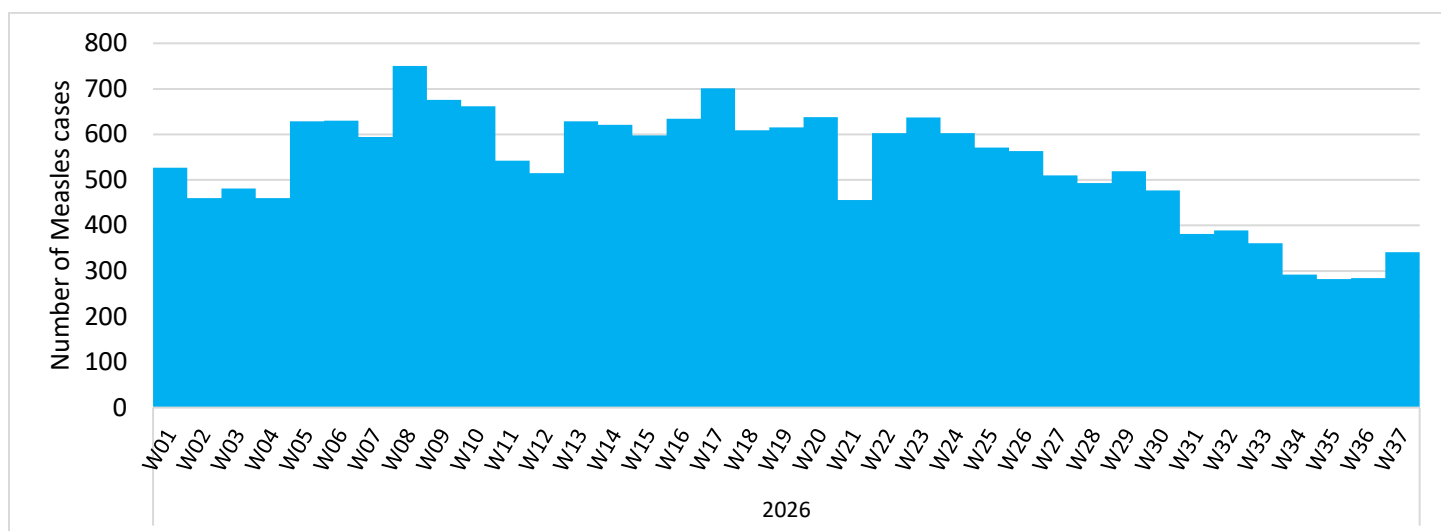
Figure 3: Epidemic curve of ARI pneumonia cases in Afghanistan (W 01, 2025 to W 37, 2026)



Epidemic situation of measles:

- The epi-curve of measles illustrates a notable decrease since week 24-2026.
- During the 37th week of 2026, a total of 341 cases and 2 deaths have been reported (CFR=0.5%)
- Out of the total cases, 261 (76.5%) were under-five children, and 158 (46.3%) were females.
- Since the beginning of 2026, a total of 19,733 measles cases and 84 deaths (CFR=0.4%) have been reported. Of these cases 15,021 (76.1%) are children under five and 9,427 (47.7%) are females.

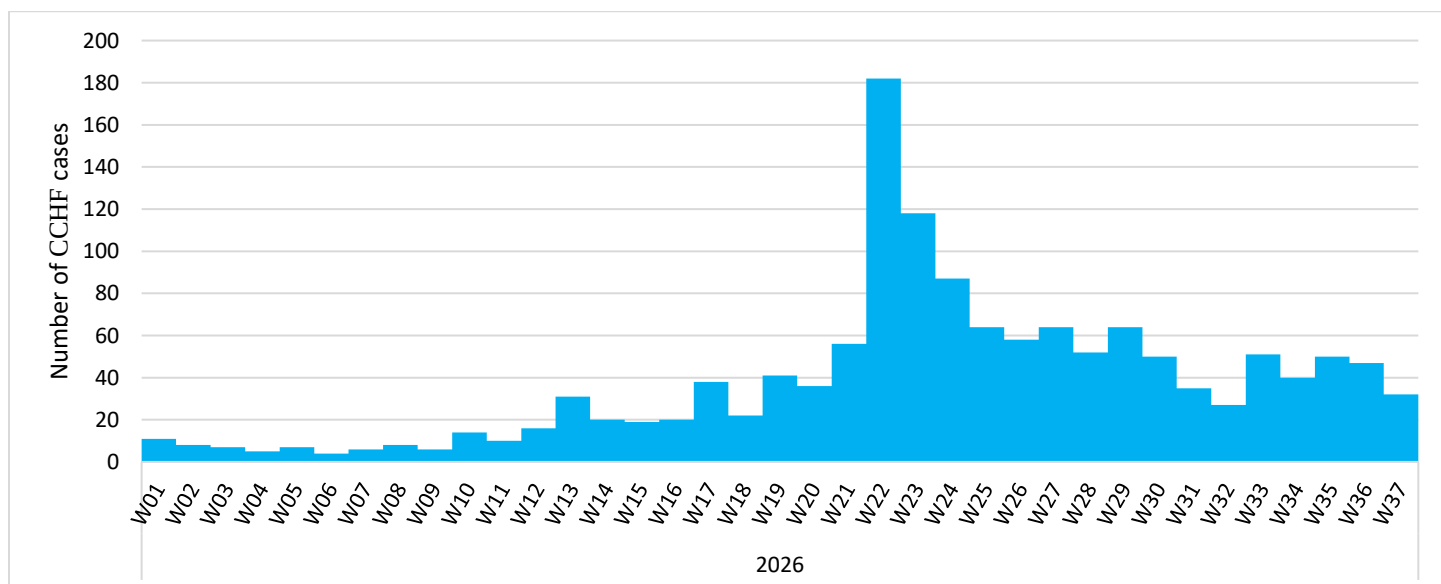
Figure 4: Epidemic curve of suspected measles cases in Afghanistan (W 01, 2025 to W 37, 2026)



Epidemic situation of CCHF:

- The epi-curve of suspected CCHF cases has shown a gradual decrease since week 23-2026.
- During week 37th 2026, a total of 32 cases and 2 deaths have been reported (CFR= 6.3%)
- Out of the total cases, 0 (0%) was children under five, and 12 of them (37.5%) was females.
- Since the beginning of 2026, a total of 1,402 suspected CCHF cases and 56 deaths (CFR= 3.9%) have been reported. Of these cases 1 (0.07%) are children under five and 457 (32.5%) are females.

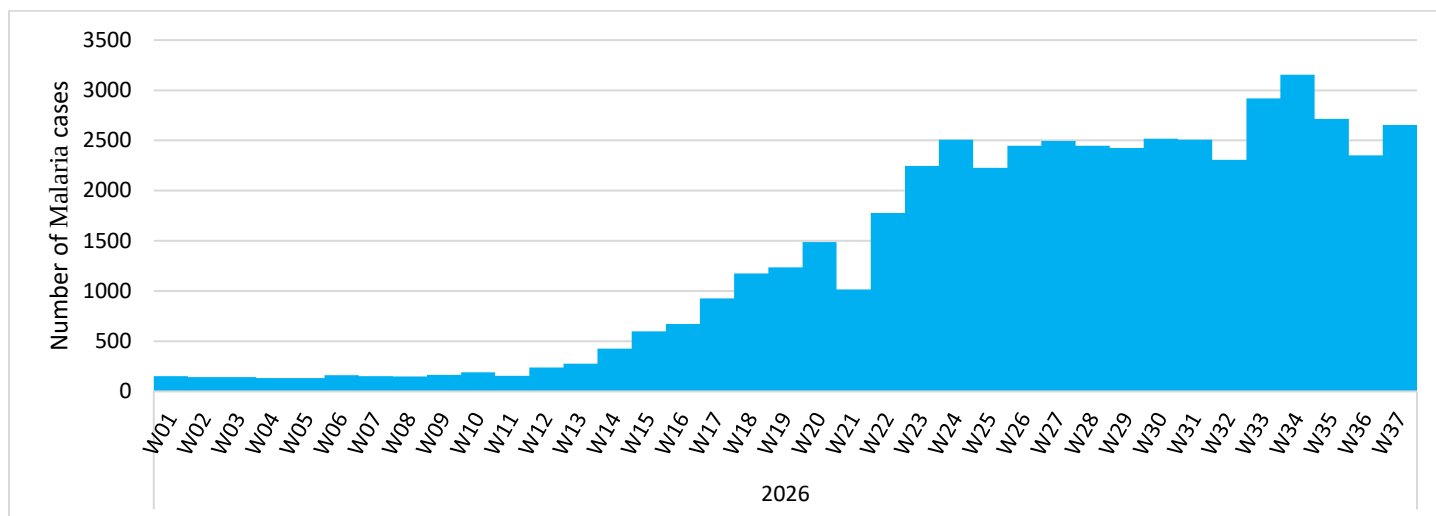
Figure 5: Epidemic curve of suspected CCHF cases in Afghanistan (W 01, 2025 to W 37, 2026)



Epidemic situation of malaria:

- The epi-curve of confirmed malaria illustrates a considerable decrease since week 34-2026.
- During 37th week of 2026, a total of 2,654 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 444 (16.7%) were children under-five, and 1,190 (44.8%) were females.
- Since the beginning of 2026, a total of 49,431 confirmed malaria cases and zero deaths have been reported. Of these cases 9,088 (18.4%) are children under-five, and 22,970 (46.5%) are females.

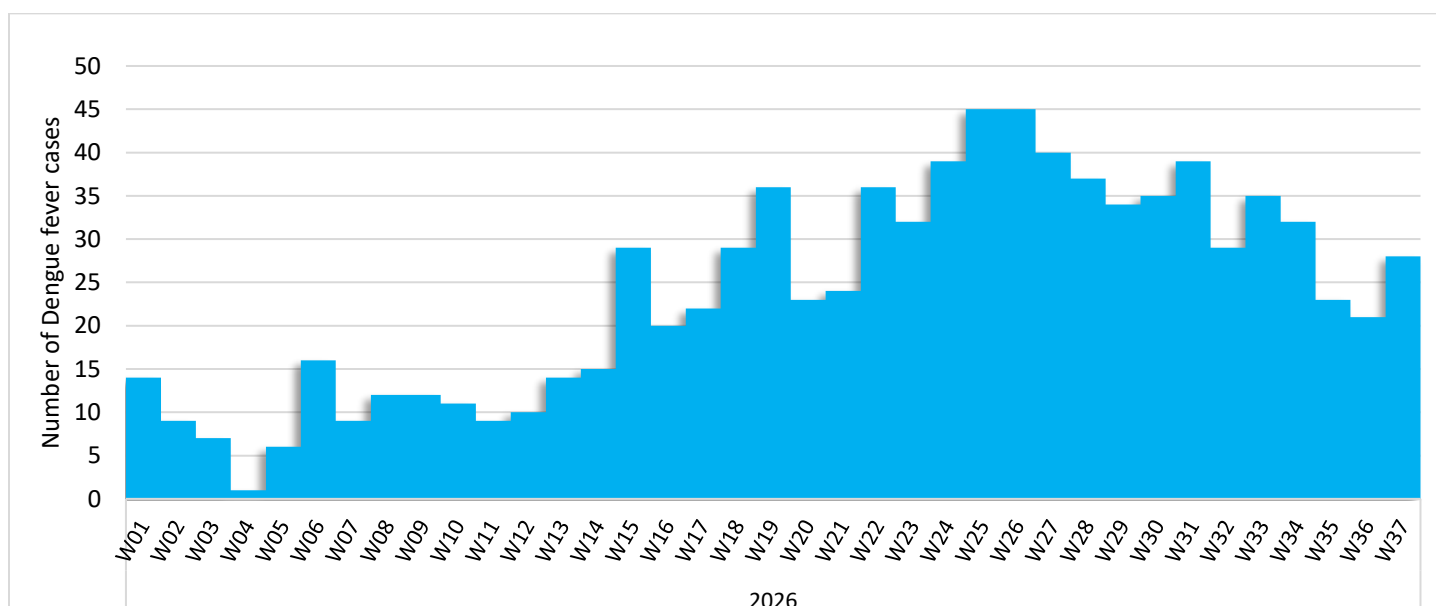
Figure 6: Th Epidemic curve of confirmed malaria cases in Afghanistan (W 01, 2025 to W 37, 2026)



Epidemic situation of dengue fever:

- The epi-curve of suspected dengue fever illustrates a considerable decrease since week 26 of 2026.
- During 37th week of 2026, a total of 28 cases and 0 deaths have been reported (CFR=0.0%)
- Out of the total cases, none of them were children under five and 10 (35.7 %) cases were female.
- Since the beginning of 2026, a total of 871 suspected dengue fever cases and 0 death (CFR=0.0%) have been reported. Of these cases none of them are children under five and 316 (36.3%) cases are females.

Figure 7: Epidemic curve of suspected dengue fever cases in Afghanistan (W 01, 2025 to W 37, 2026)



Epidemic situation of COVID-19

- The epi-curve of suspected COVID-19 illustrates a gradual decrease from weeks 48-2025.
- During 37th week of 2026, a total of 998 cases and 0 death have been reported (CFR=0.0%)
- Out of the total cases, 8 (0.8%) were under-five children, and 495 (49.6%) were females.
- Since the beginning of 2026, a total of 41,969 suspected COVID-19 cases and 0 death (CFR=0.0%) have been reported. Of these cases 232 (0.5%) are under-five children, and 20,791 (49.5%) are females.

Figure 8: Epidemic curve of suspected COVID-19 cases in Afghanistan (W 01, 2025 to W 37, 2026)

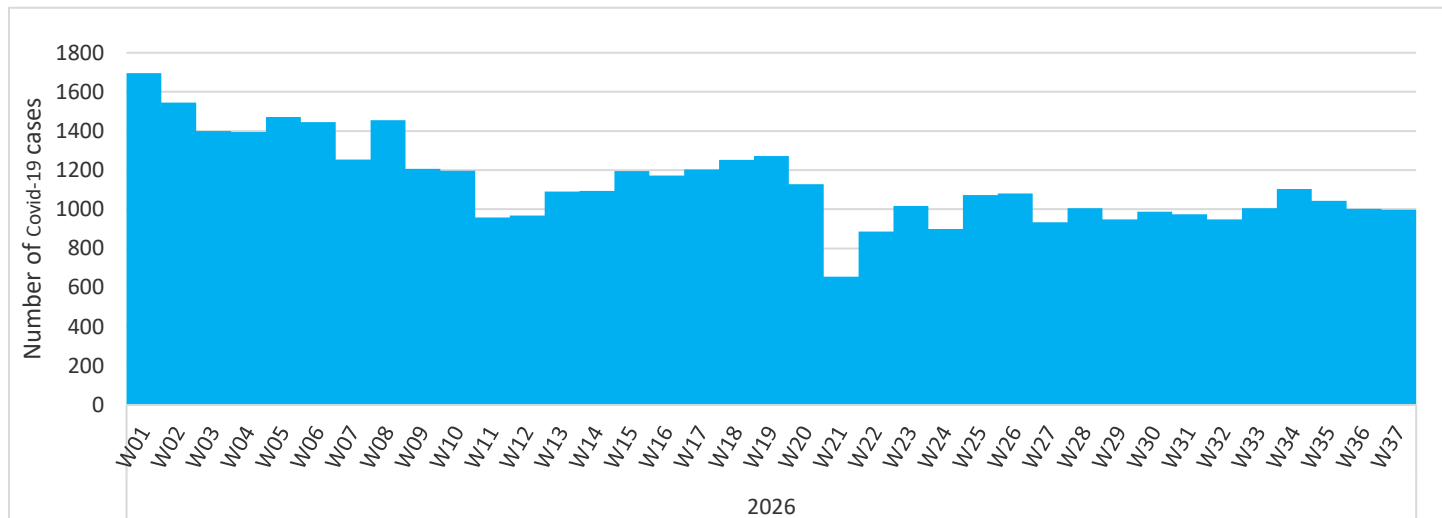


Figure 9: Geographical distribution of major infectious diseases cumulative cases by province in 2026

Figure 9: A (Pneumonia)

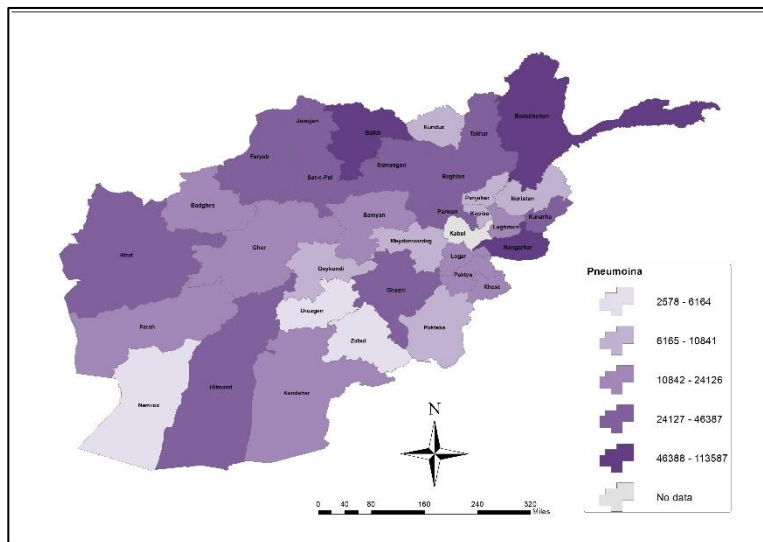


Figure 9: B (Measles)

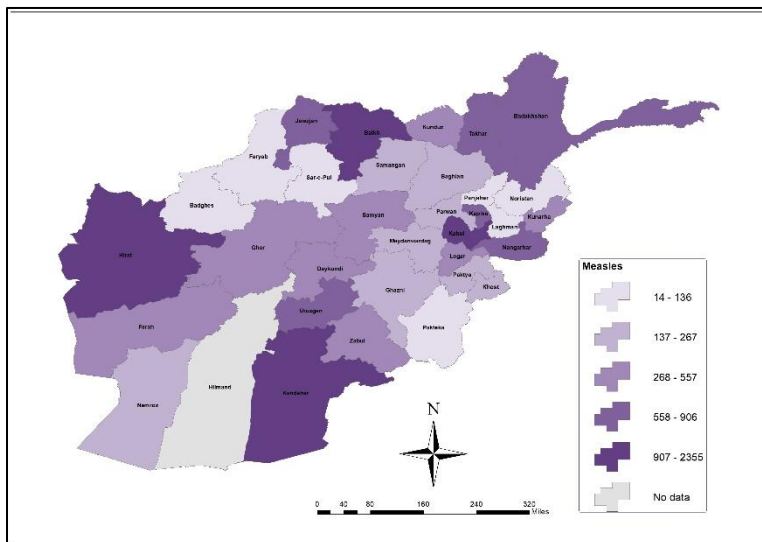


Figure 9: C (CCHF)

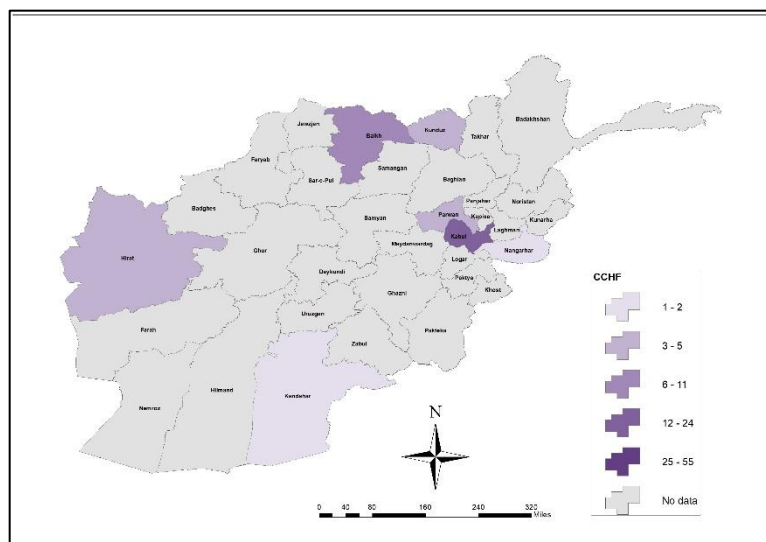
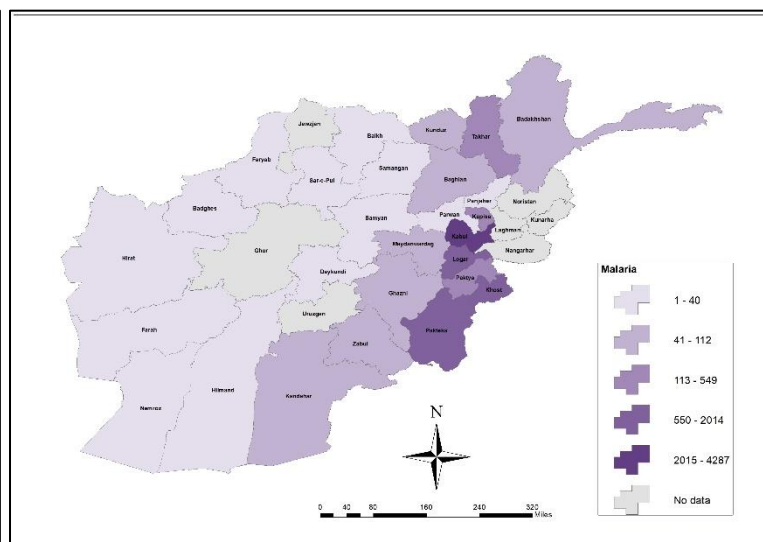


Figure 9: D (Malaria)



Influenza surveillance activities

- In epidemiological week 37th 2026, we have received reports from all ten influenza sites. Out of all new hospital admissions, 799 (13.4%) Severe Acute Respiratory Infections cases were reported, and 467 (58.4%) were under 5 years old and 392 (51.9%) were female.
- The proportion of SARI cases decreased (1.3%) compared to the previous week, and 28-SARI-associated deaths were reported this week: 18 (64.2%) under five and 15 (53.7 %) females.
- At all influenza sentinel sites, the highest proportion of SARI cases were reported from Bamiyan (17%), Balkh (15%), and Herat (15%).
- During this week, field staff collected and shipped 50 specimens (30 SARI and 20 ILI) to the NIC for laboratory testing. None of the tested specimens were laboratory-confirmed for influenza or COVID-19, and no new influenza virus subtype was detected.

Table 3: The Afghanistan NIC lab result of influenza specimens in Week 37, 2026

Influenza site	Specimen Tested	Lab Confirmed	Lab confirmed influenza subtype details				Confirmed (COVID-19)	Positivity rate (%)
			Flu A (H1N1pdm09)	Flu A (H3)	Flu B (Victoria)	Flu B (Yamagata)		
Baghlan	5	0	0	0	0	0	0	0%
Badakhshan	5	0	0	0	0	0	0	0%
Balkh	5	0	0	0	0	0	0	0%
Bamiyan	5	0	0	0	0	0	0	0%
Herat	5	0	0	0	0	0	0	0%
Kabul	5	0	0	0	0	0	0	0%
Kapisa	5	0	0	0	0	0	0	0%
Kandahar	5	0	0	0	0	0	0	0%
Nangarhar	5	0	0	0	0	0	0	0%
Paktia	5	0	0	0	0	0	0	0%
Total	50	0	0	0	0	0	0	0%

Outbreak Situation

Table 4: Afghanistan infectious disease outbreaks report | Epidemiological Week # 37-2026

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Figure 10: Geographical distribution of outbreaks and related deaths by province

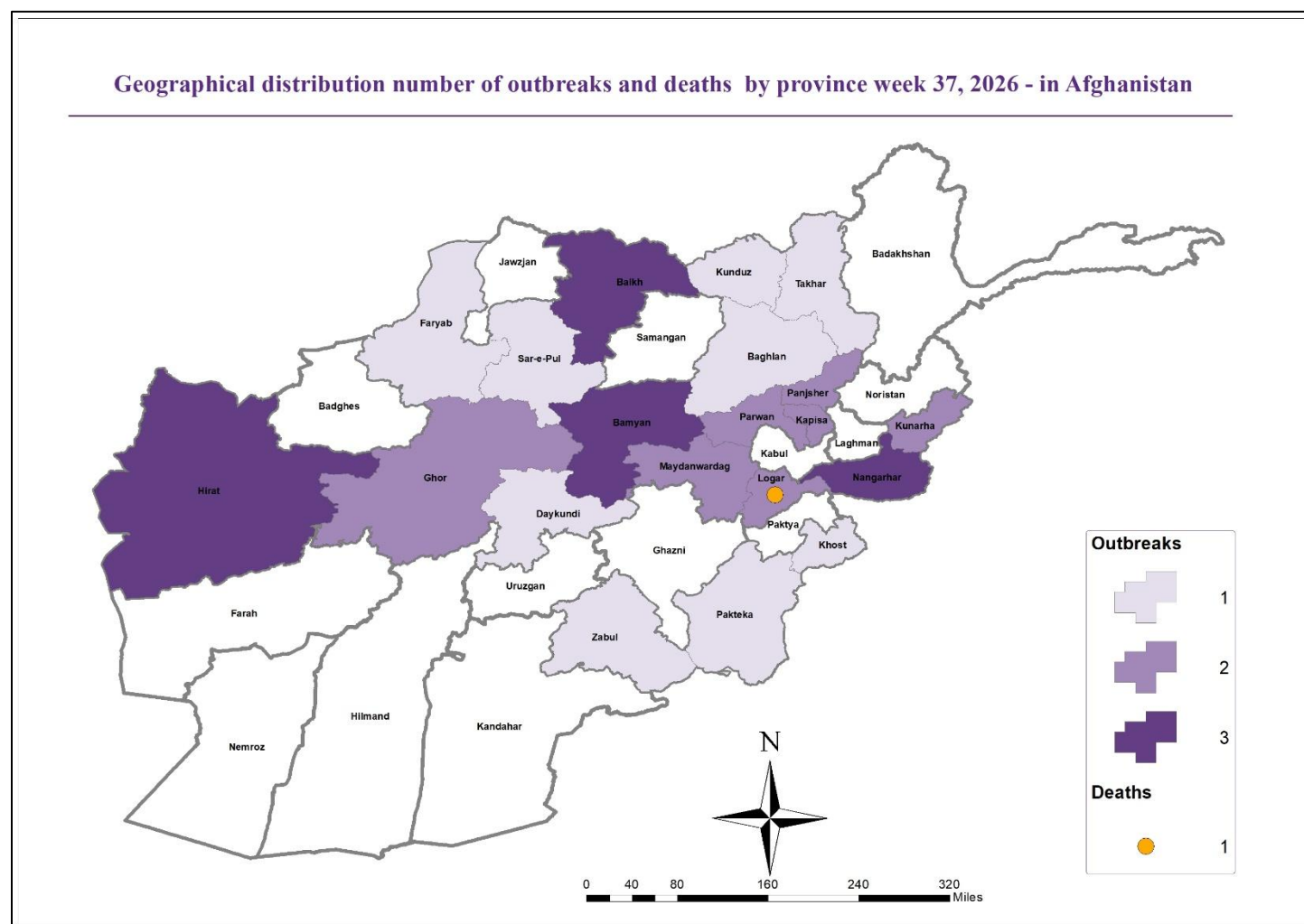


Table 5: Summary of diseases outbreaks during 2026

Disease/Event	Disease/Event	Lab-Confirm	Total Cases	Total Deaths
Measles	125	52	1153	17
Scabies	461	0	17377	0
Chickenpox	301	125	4525	0
Dog bite/Suspected Rabies	126	0	955	28
CCHF	33	19	107	10
Food Poisoning	23	0	280	3
Pertussis	247	196	1557	2
Anthrax	35	0	37	1
AWD with Dehydration	95	68	567	4
Acute Watery Diarrhea	8	0	396	1
Malaria	5	5	1166	0
ARI-Pneumonia	8	0	386	4
Brucellosis	2	0	21	1
Viral Hepatitis	9	1	123	0
COVID-19	3	0	46	0
Impetigo	10	0	257	0
Typhoid Fever	12	0	294	0
Mumps	38	0	447	0

Leishmaniasis	7	0	705	0
Botulism	2	0	7	1
Tinea Capitis	3	0	24	0
Acute Bloody Diarrhea	3	0	73	0
Probable Diphtheria	1	0	15	0
Neonatal Tetanus	3	0	3	2
Mushroom Poisoning	1	0	9	0
Donkey Bite	1	0	43	0
Grand Total	1562	466	30573	74

Figure 11: Number of Outbreaks Reported during 2026

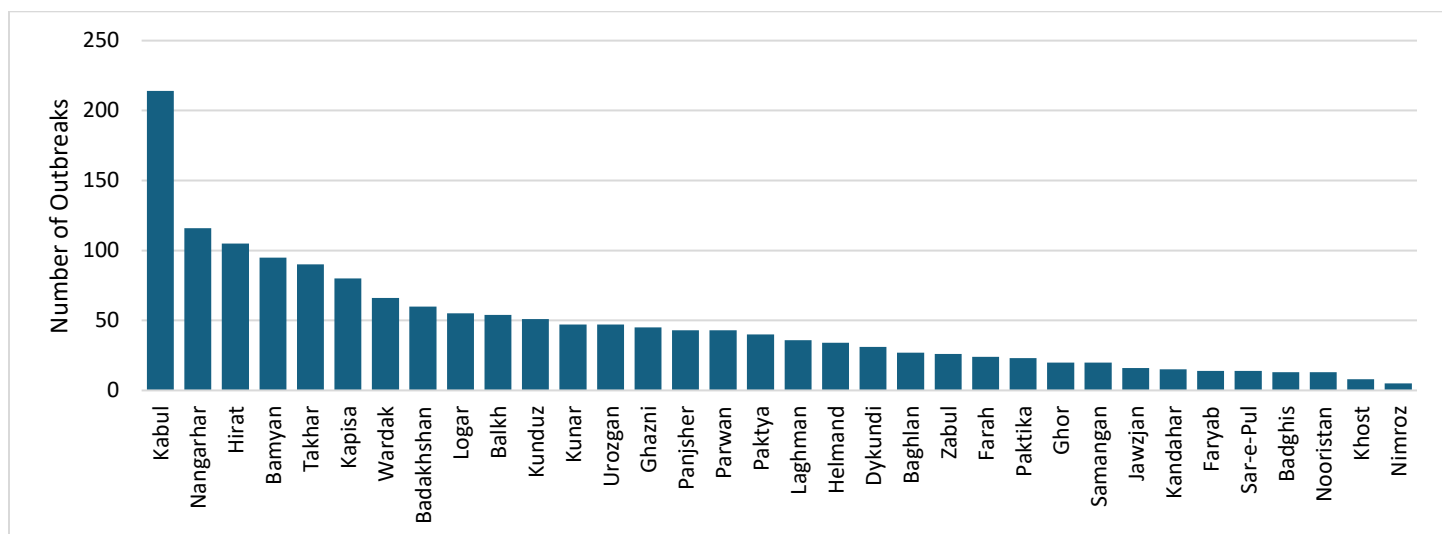


Figure 12: Outbreak Related Deaths During 2026

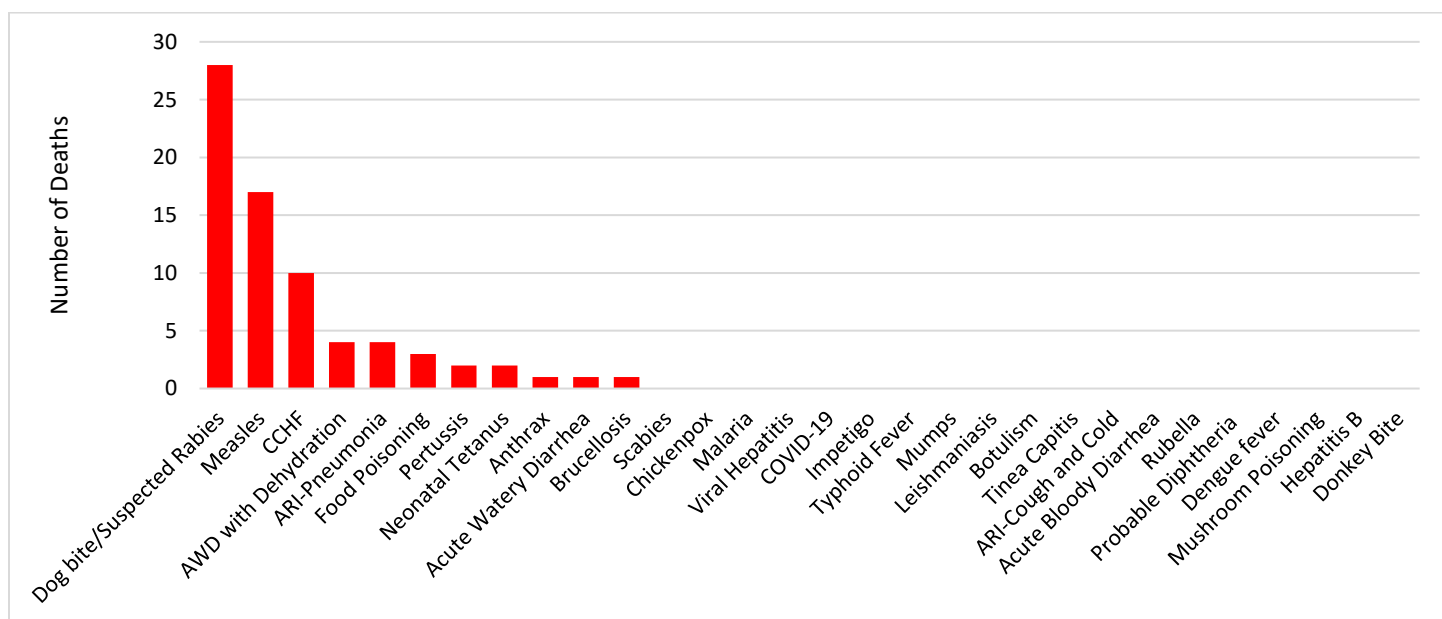


Table 6: Laboratory information from RRL, CPHL, NIDHL and provincial labs in Week # 37-2026

Lab Specimen	Specimen Tested	Specimen Confirmed	Positivity rate (%)
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COVID-19	67	12	17.9
Measles	62	25	40.3
CCHF	39	12	30.8
Chickenpox	32	24	75.0
SARI	30	0	0.0
HAV/HEV	30	13	43.3
ILI	20	0	0.0
Dengue Fever	7	6	85.7
Pertussis	0	0	0.0
Brucellosis	0	0	0.0
ARI/Pneumonia	0	0	0.0
Typhoid	0	0	0.0
Monkey pox	0	0	0.0
Monkey pox	287	92	32.1

Challenges and recommendations:

- Increasing the number of scabies outbreaks as a public health challenge due to the unimproved lifestyle of the community, such as poor hygiene and sanitation practices.
- Increasing the number of chickenpox outbreaks due to the unavailability of the Varicella Zoster vaccine, and it is recommended to provide its vaccine through the national EPI.
- Increasing the number of dog-bite clusters, and it is recommended to provide its control measure through the Zoonotic Committee at the national level.
- Although the number of CCHF cases has decreased since week 23 - 2026, it is recommended to maintain and strengthen control measures at the national level to prevent further transmission
- The increasing outbreaks of pertussis require strengthened vaccination coverage and preventive measures.
- The measles response strategy should be reviewed to respond to the current measles epidemic situation, as the surveillance system detected **384 (IBS+EBS)** suspected measles cases with **2 (IBS+EBS) deaths** at the national level, further prevention and control measures should be conducted by the EPI team.
- The findings should be analyzed further at different levels, and appropriate actions should be taken by the department concerned.

BR,

NDSR National Team